

Township of Franklin
Public Schools
2019-2020



Transportation Update
September 2019

The Demographics

- Franklin Township covers 56 square miles
- Newfield additional 1.7 square miles
- Largest township in Gloucester County



The Population

As of September 18, 2019

- 1,432 students
 - 1389 in district transported students
- Three (3) Schools
 - 606 students-Mary F. Janvier
 - 381 students-Main Road
 - 426 students-Caroline L. Reutter
 - 19 out of district students

The Daily Routine

Resources

- 31 Buses
 - 5-54 passenger spares
 - 3-24 or less passenger spares
 - 23 buses on daily routes
- 25 Bus Drivers
 - 2 floater drivers(subs)
- Daily Routes
 - Reutter-42
 - Main Road-40
 - Janvier-46
- Total Number of Daily Routes-128
- Transfinder Routing Software

Daily Miles Traveled

- Reutter-652
- Main Road-649
- Janvier-848
- Total Miles Traveled Daily-2,149

Daily Number of Stops (includes Railroad Crossings)

- Reutter-729
- Main Road-663
- Janvier-957
- Total Number of Daily Stops-2,349

The Numbers

Student Ride Times

in district only

Average Student Ride Time

- Reutter
 - AM-20 minutes
 - PM-19 minutes
 - Overall- 19.5 minutes
- Main Road
 - AM-23 minutes
 - PM-22 minutes
 - Overall-22.5 minutes
- Janvier
 - AM-19 minutes
 - PM-21 minutes
 - Overall-20 minutes

Overall District Average Student Ride Time

21 minutes

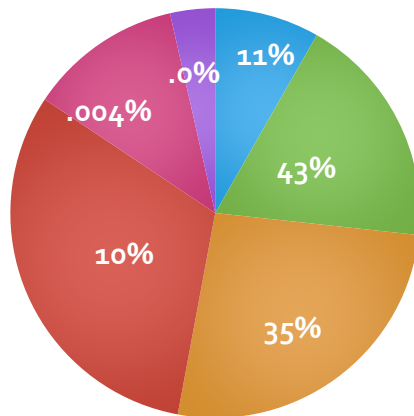
Caroline L Reutter -The Numbers

based on 426 transported students

Breakdown of Student Ride Times

In district only

Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	48 students
11-20 minutes	187 students
21-30 minutes	147 students
31-40 minutes	42 students
41-50 minutes	2 students
51+ minutes	0 students

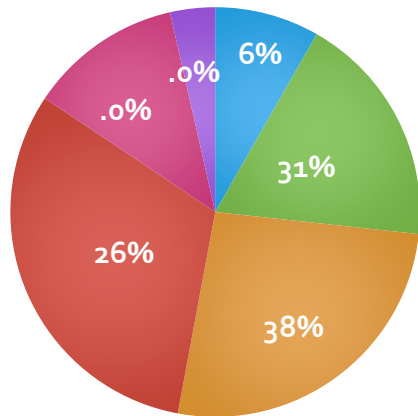
Main Road The Numbers

based on 374 transported students

Breakdown of Student Ride Times

In district only

Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	21 students
11-20 minutes	116 students
21-30 minutes	141 students
31-40 minutes	96 students
41-50 minutes	0 students
51+ minutes	0 students

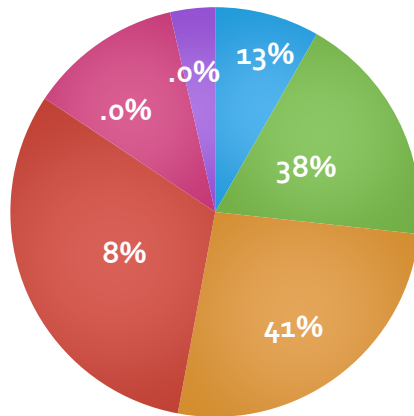
Mary F Janvier -The Numbers

based on 589 transported students

Breakdown of Student Ride Times

In district only

Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	78 students
11-20 minutes	222 students
21-30 minutes	244 students
31-40 minutes	45 students
41-50 minutes	0 students
51+ minutes	0 students

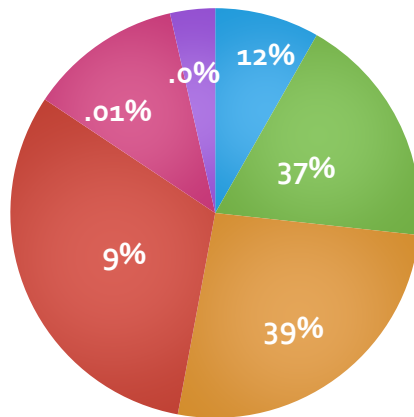
The District-The Numbers

based on 1389 transported students

Breakdown of Student Ride Times

In district only

Student Ride Time Intervals



■ 0-11 minutes ■ 11-20 minutes ■ 21-30 minutes
■ 31-40 minutes ■ 41-50 minutes ■ 51+ minutes

Number of Students per Average Ride Time

<u>Interval</u>	<u>Number of Students</u>
0-10 minutes	147 students
11-20 minutes	525 students
21-30 minutes	532 students
31-40 minutes	183 students
41-50 minutes	2 students
51+ minutes	0 students

2019-2020 Improvements for Safety & Efficiency

- **School Messenger-** use of school messenger to alert parents of transportation issues
- **Stop-Arm Cameras on Buses-** record drivers who illegally pass the school bus when the red lights are activated. Share the information with the Franklin Township Police Department (awareness of the cameras has decreased stop-arm violations)
- **Software-** increased knowledge and effective use of Transfinder software.
 - Transfinder and Realtime Student Information System info sharing allows for transportation information to be available to parents through the Parent Portal.

2019-2020 Improvements for Safety & Efficiency

- **Adjustments/Additional Routes-** tweaked several routes to maximize efficiency; split roster to create additional routes
- **New Two-Way Radios-** buses have new mobile radios equipped with increased range and clarity
- **Report upon Run Completion-** the transportation office is staffed until all bus drivers radio-in once all students have been safely dropped off
- **Monitoring Actual Time-** principals document actual arrival and dismissal times
- **GPS on Buses-** tracking of every school bus in real-time: speed, red and amber lights on/off, door(s) opened/closed, hard braking, and idling